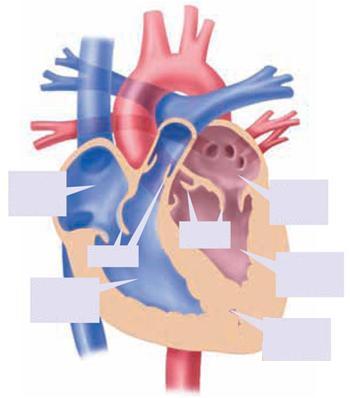
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|  | **Biology** |  |
| **Structure and function**  **of the human heart**  **Worksheet-4-** |

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| Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Class: 8 / ……… |
| Book page:606-611 | **Date: /10 /2011** |

1. Label the following diagram:



1. There is a thick wall in the middle of your heart that divides it into two halves. Explain why.

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1. Write ( T ) if the statement is true, write ( F ) if the statement is false and correct it.
2. \_\_\_\_\_\_Oxygenated blood gets into the heart by the right atrium.
3. \_\_\_\_\_\_Left atrium contracts and pushes the blood to the left ventricle.
4. \_\_\_\_\_\_Valves open and close to let the blood flows in only one direction.
5. \_\_\_\_\_\_ Deoxygenated blood gets into the heart by the right atrium
6. \_\_\_\_\_\_Oxygenated blood comes from the body and deoxygenated blood comes from the lungs.
7. Where do the left ventricle and the right ventricle pump blood?

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1. The left ventricle has thicker walls than the right ventricle. Explain why?

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1. How is the left side of the heart different from its right side?

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